



Operated by Nuclear Management Company, LLC

August 19, 2005

NRC 2005-0106 BL 2003-01

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington DC 20555

Point Beach Nuclear Plant, Units 1 and 2 Docket Nos. 50-266 and 50-301 License Nos. DPR-24 and DPR-27

Supplement 2 to 60-Day Response to Bulletin 2003-01, "Potential Impact of Debris Blockage on Emergency Sump Recirculation at Pressurized-Water Reactors"

References: 1) Letter from NMC to NRC dated August 8, 2003 (NRC 2003-0068)

2) Letter from NMC to NRC dated May 14, 2004 (NRC 2004-0050)

In Reference 1, Nuclear Management Company, LLC (NMC), provided the 60-day response to Bulletin (BL) 2003-01, "Potential Impact of Debris Blockage on Emergency Sump Recirculation at Pressurized-Water Reactors", for the Point Beach Nuclear Plant (PBNP). Reference 2 supplemented the response with new commitments. Included in that supplement was the following commitment:

NMC will implement the following Candidate Operator Action (COA) by April 30, 2005, at the Point Beach Nuclear Plant:

COA #7 Provide more aggressive cooldown and depressurization following a small break LOCA

During a telephone conference between NMC personnel and Nuclear Regulatory Commission (NRC) staff, the staff requested the status of this commitment. The above commitment has been fulfilled. NMC revised the background document for PBNP Procedure EOP-1.2, "Small Break LOCA Cooldown and Depressurization", to state that one intent of reactor coolant system (RCS) cooldown was to rapidly cool the RCS during a small break loss of coolant accident (SBLOCA) (i.e., to rapidly cool down the RCS at a rate as close to 100°F/hour without exceeding this rate). This revision is consistent with the Westinghouse standard background emergency response guideline for this action. A lesson plan was developed and implemented for operators' simulator training to review the EOP-1.2 background document change and emphasize the need to maximize the RCS cooldown rate during a SBLOCA response.

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This submittal fulfills one commitment and contains no new or revised regulatory commitments.

I declare under penalty of perjury that the foregoing is true and correct. Executed on August 19, 2005.

Dennis L. Koehl

Site Vice-President, Point Beach Nuclear Plant

Nuclear Management Company, LLC

cc: Administrator, Region III, USNRC

Project Manager, Point Beach Nuclear Plant, USNRC Resident Inspector, Point Beach Nuclear Plant, USNRC

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